

ACNET Service - Feature #15180

Need an easy way to kill TCP clients' connections

01/18/2017 10:39 AM - Richard Neswold

Status:	New	Start date:	01/18/2017
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

This morning we found that all our TCP connections were being used. **Wally** and **Beau** are doing web development and their web app couldn't connect to ACNET. Doing some probing revealed that a Los Alamos employee's laptop was connected to **acnetd** 141 times! Cleaning the connections was tedious and restarting **acnetd** outright would have disrupted service to the local DPM.

I propose that **acnetd** processes handling TCP connections monitor the USR2 signal and terminate when they see it. This allows us to use "killall USR2 acnetd" to quickly disconnect mobile/web clients.